

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/772,086 Confirmation No. : 2378  
Applicants : Mo Jafari et al.  
Filed : February 3, 2004  
Title : APPARATUS AND METHOD FOR JOINING TWO GUIDE WIRE  
CORE MATERIALS WITHOUT A HYPOTUBE  
Continuation of U.S. Patent No. 6,702,762  
Art Unit : 3736  
Examiner : Brian S. Szmaj  
Docket No.: : ACSG-67401 (3052C)  
Customer No. : 24201  
Date : June 19, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION MAILED APRIL 26, 2007**

Dear Sir:

In reply to the final Office action mailed April 26, 2007, for which a response is due on July 26, 2007, please enter the following amendment and consider the remarks in connection with the above-identified pending application.

Claims start on page 2.

Remarks start on page 5.